

FIG.1

1 : CONTENT PROVIDING SYSTEM

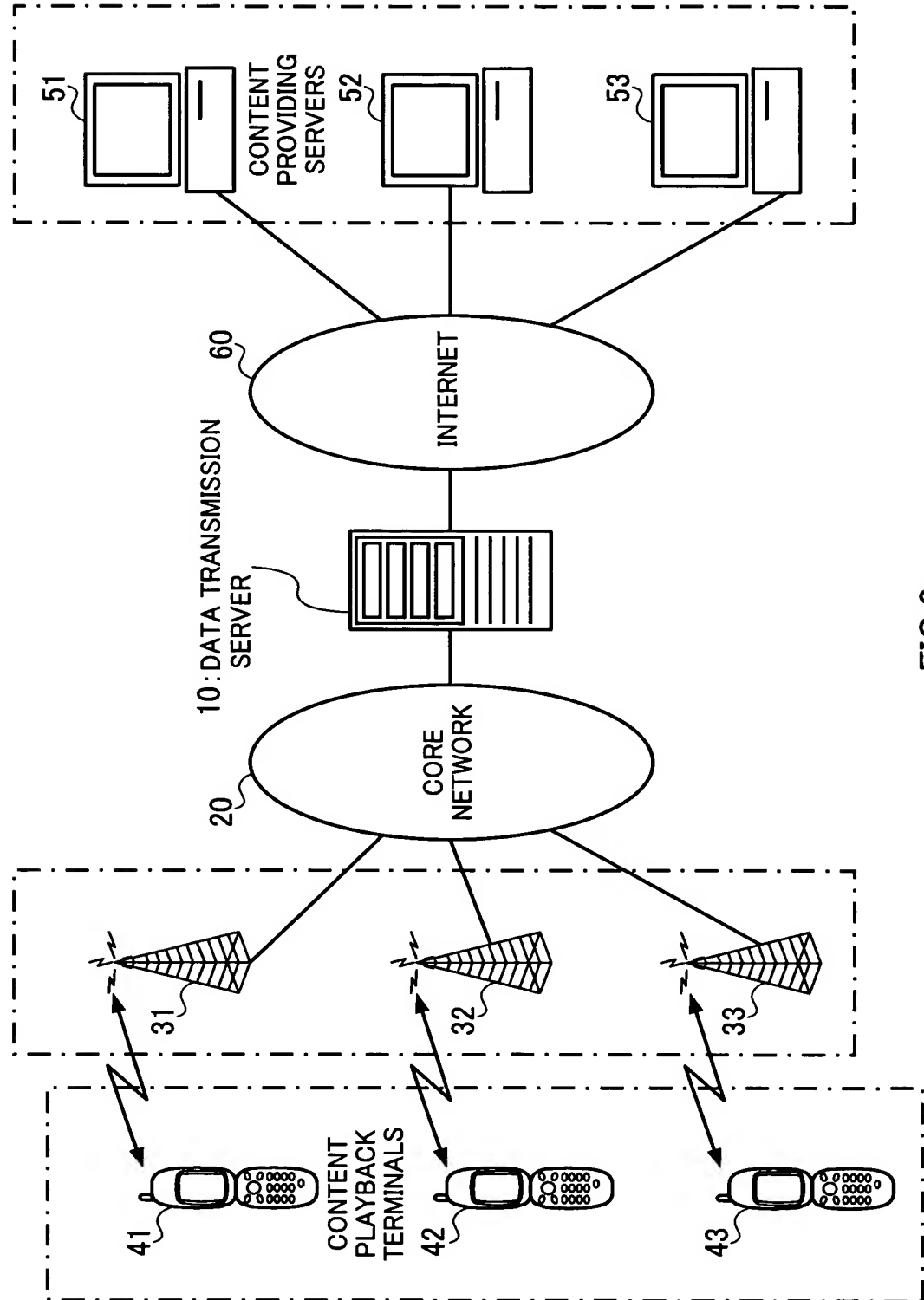


FIG.2

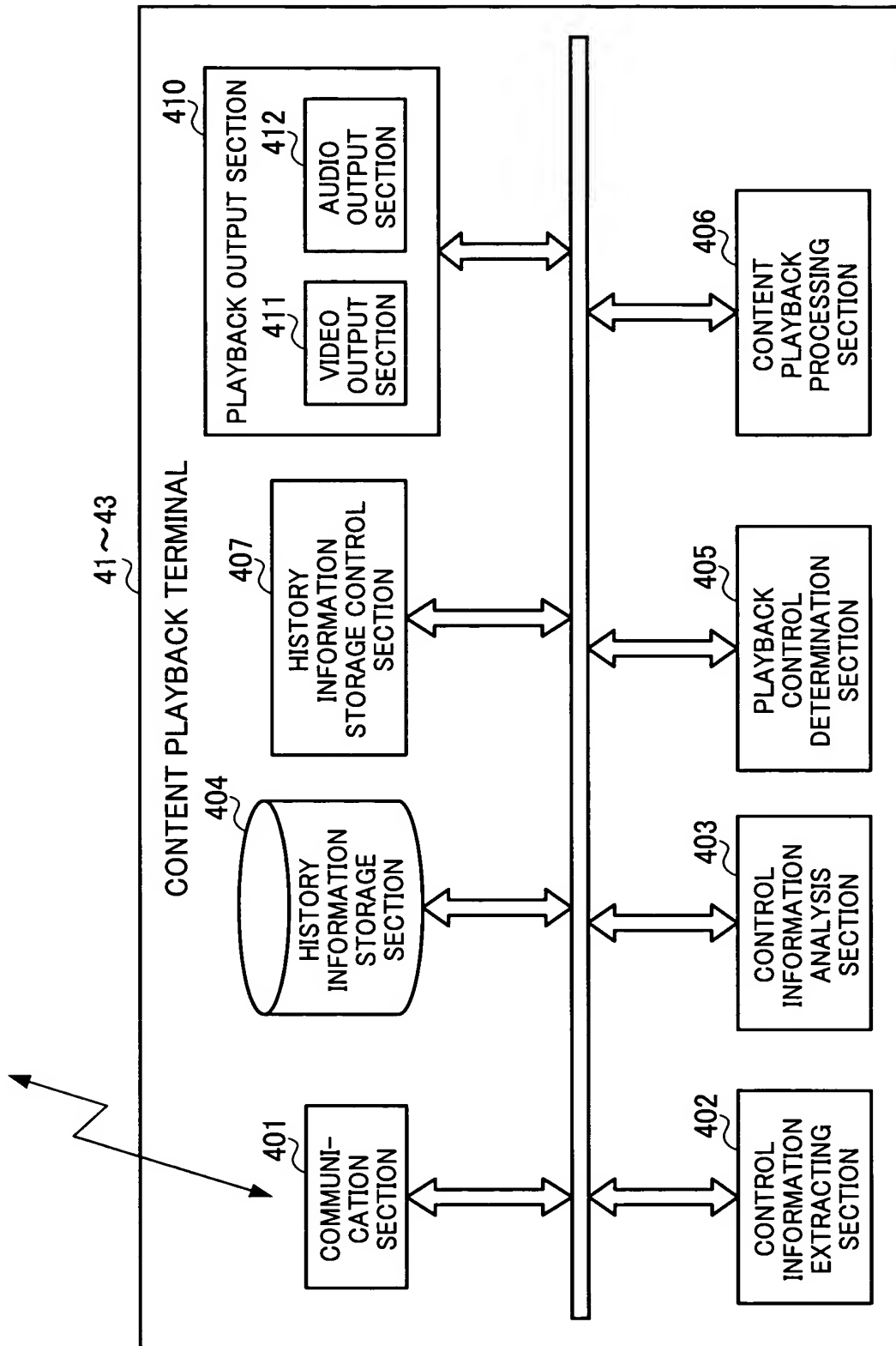


FIG.3

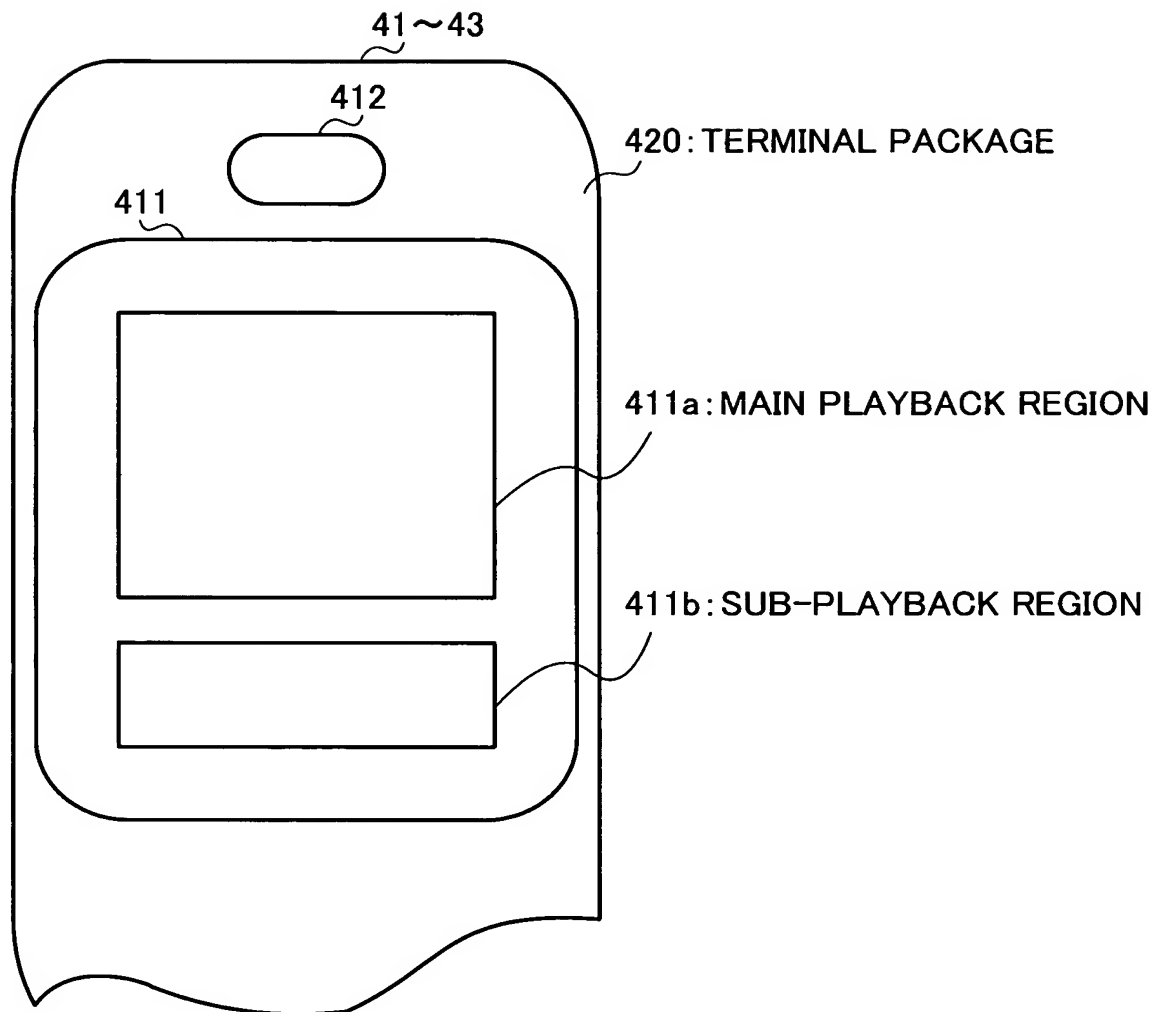


FIG.4

## CONTENT PLAYBACK INFORMATION

```

<smil>
<head>
  <layout>
    <region id="a" top="10" left="10" width="180" height="180" />
    <region id="b" top="190" left="10" width="180" height="20" />
  </layout>
</head>
<body>
  <par>
    <audio src="AudioContent" />
    <video src="VideoContent" region="a" />
  </par>
  <switch>
    <text src="content1.html" region="b" context(rule.xml)="ACCESSORIES" />
    <text src="content2.html" region="b" context(rule.xml)="COSMETICS" />
    <text src="content3.html" region="b" context(rule.xml)="GOURMET" />
    <text src="content4.html" region="b" />
  </switch>
</par>
</body>
</smil>

```

Diagram labels:

- D1: Points to the `<layout>` block.
- D2: Points to the `<body>` block.
- d1: Points to the `<audio src="AudioContent" />` element.
- d2: Points to the `<video src="VideoContent" region="a" />` element.
- d3: Points to the `<switch>` block.

FIG.5

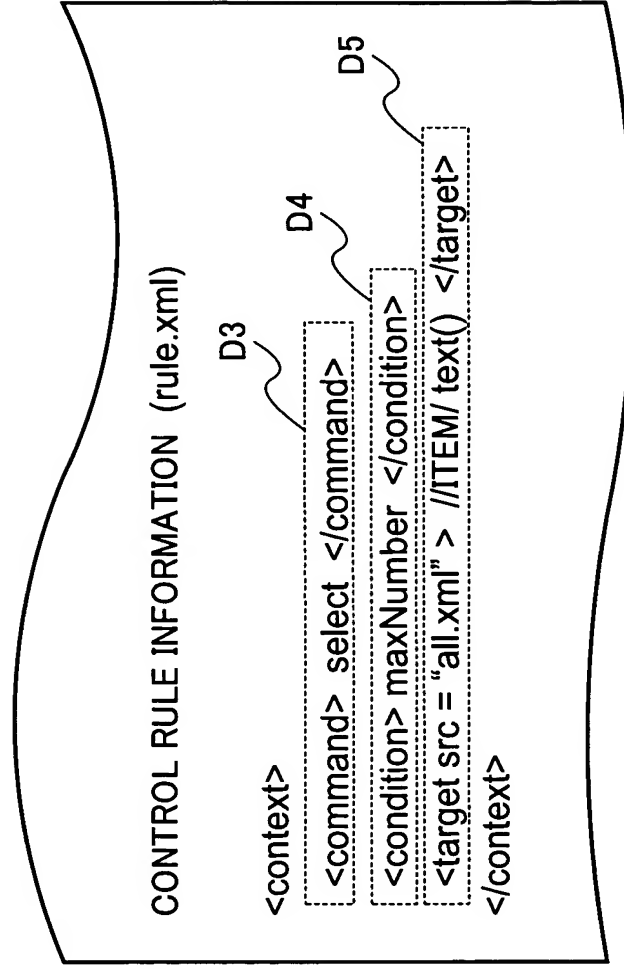


FIG.6

```
<PURCHASE HISTORY INFORMATION name="all.xml" >
  <item>
    <PURCHASE TIME>2003.12.03 14:00 </PURCHASE TIME>

    <ITEM>COSMETICS</ITEM>
    <PRODUCT NAME>xxx</PRODUCT NAME>
  </item>
  <item>
    <PURCHASE TIME>2003.12.05 17:00 </PURCHASE TIME>
    <ITEM>ACCESSORIES</ITEM>
    <PRODUCT NAME>YYY</PRODUCT NAME>
  </item>
  <item>
    <PURCHASE TIME>2003.12.10 14:00 </PURCHASE TIME>
    <ITEM>COSMETICS</ITEM>
    <PRODUCT NAME>PRODUCT NAME</PRODUCT NAME>
  </item>
  <item>
    <PURCHASE TIME>2003.12.17 14:00 </PURCHASE TIME>
    <ITEM>GOURMET</ITEM>
    <PRODUCT NAME>xyz</PRODUCT NAME>
  </item>
  <item>
    <PURCHASE TIME>2003.12.24 14:30 </PURCHASE TIME>
    <ITEM>COSMETICS</ITEM>
    <PRODUCT NAME>xxx</PRODUCT NAME>
  </item>
</PURCHASE HISTORY INFORMATION>
```

FIG.7

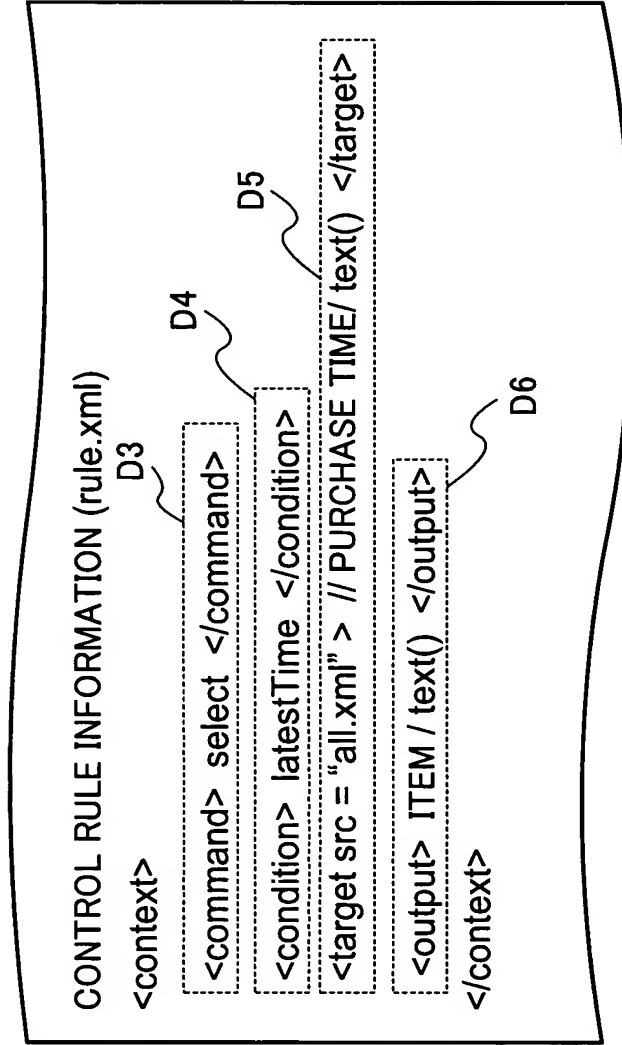


FIG.8